

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2813035
<b>Application Number:</b>	10595283
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6702
<b>Title of Invention:</b>	Control of output beam divergence in a semiconductor waveguide device
<b>First Named Inventor/Applicant Name:</b>	Bocang QIU
<b>Customer Number:</b>	64770
<b>Filer:</b>	Jefferson Perkins
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	305832-00124
<b>Receipt Date:</b>	04-FEB-2008
<b>Filing Date:</b>	10-APR-2006
<b>Time Stamp:</b>	21:03:34
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$460
RAM confirmation Number	12407
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		ROA.pdf	186838 25d07612ba8fcd6bcb6b03ea15e2a4b32a6c0d9c	yes	10
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment - After Non-Final Rejection			1	1	
Claims			2	4	
Applicant Arguments/Remarks Made in an Amendment			5	10	
Warnings:					
Information:					
2	Specification	SubstituteSpecification.pdf	167696 371b8923d67172bd68147d89e1b78a5364693982	no	17
Warnings:					
Information:					
3	Abstract	Abstract.pdf	167970 b919ee4a26d95a72195e13b5635810621d89c2576	no	1
Warnings:					
Information:					
4	Drawings-only black and white line drawings	ReplacementSheets.pdf	285340 6a7c51c6a1da79289220c3b6839e700b5314ac9d	no	3
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8184 0e51d404becb28f9b36110b0231d44401185999	no	2
Warnings:					
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Total Files Size (in bytes):			816028		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.